

TAB e.module L5.1



Specifications

| Basic Parameters | L5.1 |
|------------------------------|---|
| Nominal Voltage (V) | 51.2 |
| Nominal Capacity (Wh) | 5120 |
| Depth of Discharge (%) | 97 |
| Discharge Voltage (Vdc) | 44.8 |
| Charge Voltage (Vdc) | 56.8 |
| Charge/Discharge Current (A) | 75 (recommended continuous) |
| | 100 (maximum continuous)* |
| | 200 (peak@15s) |
| Communication Port | CAN, RS485 |
| Dimension (WxLxH, mm) | 459x482x160 |
| Weight (kg) | 47.5 |
| Working Temperature (°C) | 0~45 |
| | -30~45 (up to 1 month) |
| Storage Temperature (°C) | -20~35 (up to 1 months)** |
| Humidity | 20%~95% (no condensation) |
| Altitude (m) | <3000 |
| IP Rating of Enclosure | IP20 |
| Cer tificates | CE/IEC62619/IEC61000/ IEC63056/ UN38.3 |

*The maximum continuous current for the battery is considered at a temperature of 10 ~ 35°C. Outside this temperature range, the current will be lower. **The battery must be charged at least once every 6 months.